



PTO/SB/08a/b (05-03)

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<b>Substitute for form 1449/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/691,662
				Filing Date	October 24, 2003
				First Named Inventor	Sung-Su JUNG
				Art Unit	2871
				Examiner Name	To Be Assigned
Sheet	1	of	1	Attorney Docket Number	8734.246.00-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
JL	BA	JP 2000-262988 (w/Abstract)	09/26/2000	TOSHIBA CORP.		
JL	Bb	WO 86/03366	06/05/1986	PLESSEY OVERSEAS LTD.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-Issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
	CA				

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/James Lin/	Date Considered	11/28/2006
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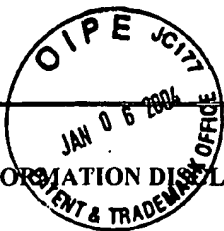
DC:50380953.1



<b>INFORMATION DISCLOSURE CITATION</b>  (Use several sheets if necessary)  <b>PTO Form 1449</b>	Attorney Docket No. 041993-5362	Application No.: 10/691,662
	Applicants: <b>Sung-Su JUNG</b> . <b>Sheet 1 of 10</b>	
	Filing Date: October 24, 2003	Group Art Unit: Unassigned

**U.S. PATENT DOCUMENTS**

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date	
JL	3,978,580	09/07/1976	Leupp, et al.			09/27/1974	
↓	4,094,058	06/13/1978	Yasutake, et al.			07/23/1976	
	4,653,864	03/31/1987	Baron, et al.			02/26/1986	
	4,691,995	09/08/1987	Yamazaki, et al.			07/15/1986	
	4,775,225	10/04/1988	Tsuboyama, et al.			05/14/1986	
	5,247,377	09/21/1993	Omeis, et al.			07/24/1989	
	5,263,888	11/23/1993	Ishihara, et al.			02/11/1993	
	5,379,139	01/03/1995	Sato, et al.			07/06/1992	
	5,406,989	04/18/1995	Abe			10/12/1993	
	5,499,128	03/12/1996	Hasegawa, et al.			03/15/1994	
	5,507,323	04/16/1996	Abe			11/22/1994	
	5,511,591	04/30/1996	Abe			04/10/1995	
	5,539,545	07/23/1996	Shimizu, et al.			05/17/1994	
	5,548,429	08/20/1996	Tsujita			06/14/1994	
	5,642,214	06/24/1997	Ishii, et al.			07/05/1994	
	5,680,189	10/21/1997	Shimizu, et al.			06/07/1995	
	↓	5,742,370	04/21/1998	Kim, et al.			02/26/1997
	Examiner /James Lin/			Date Considered 11/28/2006			
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041993-5362

Application No.:  
10/691,662

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Sheet 2 of 10

Filing Date: October 24, 2003

Group Art Unit: Unassigned

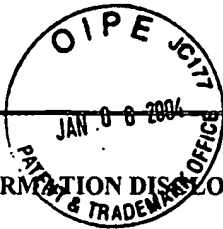
## U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
JL	5,757,451	05/26/1998	Miyazaki, et al.			09/09/1996
	5,852,484	12/22/1998	Inoue, et al.			05/27/1997
	5,854,664	12/29/1998	Inoue, et al.			09/25/1995
	5,861,932	01/19/1999	Inata, et al.			03/30/1998
	5,875,922	03/02/1999	Chastine, et al.			10/10/1997
	5,952,676	09/14/1999	Sato, et al.			06/06/1997
	5,956,112	09/21/1999	Fujimori, et al.			10/01/1996
	6,001,203	12/14/1999	Yamada, et al.			12/10/1997
	6,011,609	01/04/2000	Kato, et al.			10/02/1997
	6,016,178	01/18/2000	Kataoka, et al.			03/14/1997
	6,016,181	01/18/2000	Shimada			01/21/1997
	6,055,035	04/25/2000	von Gutfeld, et al.			05/11/1998
	6,163,357	12/19/2000	Nakamura			09/26/1997
	6,219,126	04/17/2001	Von Gutfeld			11/20/1998
	6,226,067	05/01/2001	Nishiguchi, et al.			09/30/1998
	6,236,445	05/22/2001	Foschaar, et al.			02/22/1996
✓	6,304,306	10/16/2001	Shiomi, et al.			04/20/1998

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## U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date
JL	6,304,311	10/16/2001	Egami, et al.			11/11/1999
↓	6,337,730	01/08/2002	Ozaki, et al.			06/01/1999
	6,414,733	07/02/2002	Ishikawa, et al.			02/07/2000
↓	2001/0021000	09/13/2001	Egami			02/01/2001

## FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation YES NO	
JL	51-65656	06/07/1976	Japan			Abstract	
↓	57-38414	03/03/1982	Japan			Abstract	
	57-88428	06/02/1982	Japan			Abstract	
	58-27126	02/17/1983	Japan			Abstract	
	59-57221	04/02/1984	Japan			Abstract	
	59-195222	11/06/1984	Japan			Abstract	
	60-111221	06/17/1985	Japan			Abstract	
	60-164723	08/27/1985	Japan			Abstract	
	60-217343	10/30/1985	Japan			Abstract	
↓	61-7822	01/14/1986	Japan			Abstract	

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## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	<u>Translation</u> YES NO	
JL		61-55625	03/20/1986	Japan			Abstract	
		62-89025	04/23/1987	Japan			Abstract	
		62-90622	04/25/1987	Japan			Abstract	
		62-205319	09/09/1987	Japan			Abstract	
		63-109413	05/14/1988	Japan			Abstract	
		63-110425	05/14/1988	Japan			Abstract	
		63-128315	05/31/1988	Japan			Abstract	
		63-311233	12/20/1988	Japan			Abstract	
		5-127179	05/25/1993	Japan			Abstract	
		5-154923	06/22/1993	Japan			Abstract	
		5-265011	10/15/1993	Japan			Abstract	
		5-281557	10/29/1993	Japan			Abstract	
		5-281562	10/29/1993	Japan			Abstract	
		6-148657	05/27/1994	Japan			Abstract	
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		6-235925	08/23/1994	Japan			Abstract	
		6-265915	09/22/1994	Japan			Abstract	
↓		6-313870	11/08/1994	Japan			Abstract	

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Group Art Unit: Unassigned

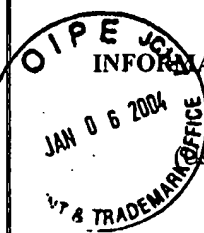
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		7-84268	03/31/1995	Japan			Abstract	
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		8-240807	09/17/1996	Japan			Abstract	
		9-5762	01/10/1997	Japan			Abstract	
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		9-73075	03/18/1997	Japan			Abstract	
		9-73096	03/18/1997	Japan			Abstract	
↓		9-127528	05/16/1997	Japan			Abstract	

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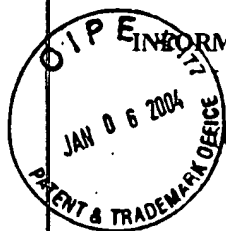
 <p>INFORMATION DISCLOSURE CITATION</p> <p>(Use several sheets if necessary)</p> <p>PTO Form 1449</p>	Attorney Docket No. 041993-5362	Application No.: 10/691,662
	Applicants: Sung-Su JUNG . Sheet 6 of 10	
	Filing Date: October 24, 2003	Group Art Unit: Unassigned

**FOREIGN PATENT DOCUMENTS**

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JL		9-230357	09/05/1997	Japan			Abstract	
		9-281511	10/31/1997	Japan			Abstract	
		9-311340	12/02/1997	Japan			Abstract	
		10-123537	05/15/1998	Japan			Abstract	
		10-123538	05/15/1998	Japan			Abstract	
		10-142616	05/29/1998	Japan			Abstract	
		10-177178	06/30/1998	Japan			Abstract	
		10-221700	08/21/1998	Japan			Abstract	
		10-282512	10/23/1998	Japan			Abstract	
		10-333157	12/18/1998	Japan			Abstract	
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## FOREIGN PATENT DOCUMENTS

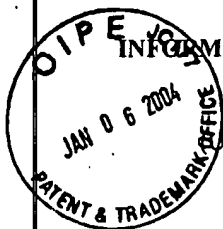
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		11-344714	12/14/1999	Japan			Abstract	
		2000-2879	01/07/2000	Japan			Abstract	
		2000-56311	02/25/2000	Japan			Abstract	
		2000-66165	03/03/2000	Japan			Abstract	
		2000-137235	05/16/2000	Japan			Abstract	
		2000-147528	05/26/2000	Japan			Abstract	
		2000-193988	07/14/2000	Japan			Abstract	
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		2000-284295	10/13/2000	Japan			Abstract	
		2000-29035	01/28/2000	Japan			Abstract	
		2000-292799	10/20/2000	Japan			Abstract	
		2000-310759	11/07/2000	Japan			Abstract	
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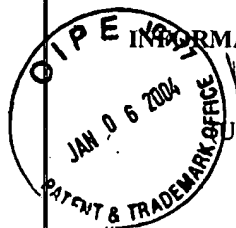
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		2001-5405	01/12/2001	Japan			Abstract	
		2001-13506	01/19/2001	Japan			Abstract	
		2001-33793	02/09/2001	Japan			Abstract	
		2001-42341	02/16/2001	Japan			Abstract	
		2001-51284	02/23/2001	Japan			Abstract	
		2001-66615	03/16/2001	Japan			Abstract	
		2001-91727	04/06/2001	Japan			Abstract	
		2001-117105	04/27/2001	Japan			Abstract	
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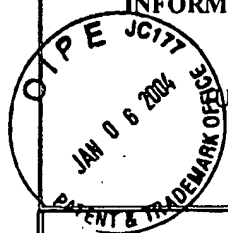
## FOREIGN PATENT DOCUMENTS

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		2001-166310	06/22/2001	Japan			Abstract	
		2001-183683	07/06/2001	Japan			Abstract	
		2001-201750	07/27/2001	Japan			Abstract	
		2001-209052	08/03/2001	Japan			Abstract	
		2001-209060	08/03/2001	Japan			Abstract	
		2001-215459	08/10/2001	Japan			Abstract	
		2001-222017	08/17/2001	Japan			Abstract	
		2001-235758	08/31/2001	Japan			Abstract	
		2001-255542	09/21/2001	Japan			Abstract	
		2001-264782	09/26/2001	Japan			Abstract	
		2001-272640	10/05/2001	Japan			Abstract	
		2001-281675	10/10/2001	Japan			Abstract	
		2001-281678	10/10/2001	Japan			Abstract	
		2001-282126	10/12/2001	Japan			Abstract	
		2001-305563	10/13/2001	Japan			Abstract	
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## FOREIGN PATENT DOCUMENTS

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							YES	NO
JL		2001-330840	11/30/2001	Japan			Abstract	
		2001-356353	12/26/2001	Japan			Abstract	
		2001-356354	12/26/2001	Japan			Abstract	
		2002-14360	01/18/2002	Japan			Abstract	
		2002-23176	01/23/2002	Japan			Abstract	
		2002-49045	02/15/2002	Japan			Abstract	
		2002-82340	03/22/2002	Japan			Abstract	
		2002-90759	03/27/2002	Japan			Abstract	
		2002-90760	03/27/2002	Japan			Abstract	
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		2002-122872	04/26/2002	Japan			Abstract	
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		2002-139734	05/17/2002	Japan			Abstract	
		2002-202512	07/19/2002	Japan			Abstract	
		2002-202514	07/19/2002	Japan			Abstract	
		2002-214626	07/31/2002	Japan			Abstract	
		2000-0035302	06/26/2000	Korea			Abstract	
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Examiner /James Lin/

Date Considered 11/28/2006

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